Each

Dart Aerospace Ltd. Thursday, 22/05/2008 1:41:17 PM Date: User: Julie Lecocq **Process Sheet** : FUEL PURGE CANISTER : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer Job Number : 39406A **Estimate Number** : 10441 : D32621 **Part Number** P.O. Number : D3262 REV C : 22/05/2008 S.O. No. : **Drawing Number** This Issue : N/A Project Number : NC Prsht Rev. : C : // Type : LARGE FAB ASSY **Drawing Revision** First Issue : 38446A Material **Previous Run** : 10/06/2008 Qty: 4 Um: **Due Date** Written By Checked & Approved By Removed P/O for liquid penetrant inspection : Est. C 05.03.10 Comment J/JLM **Additional Product** Job Number: Description: Seq. #: Machine Or Operation: 1.0 M6061T6T5000W125 6061-T6 Tube 5.00X.125W 0.9406 f(s)/Unit Total: 3.7624 f(s) Comment: Qty.: Material: 6061-T6 (QQ-A-200/8 or 225/8) 5.00 OD x 0.125" wall (M6061T6T5.000W.125) Identify as D3262-1 Batch: <u>M10553</u>: BAND SAW 2.0 Comment: BAND SAW Cut D3262-1 to length as per Dwg D3262 Identify as D3262-1 3.0 SMALL FAB 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 Deburr 4.0 QC2

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

SECOND CHECK



QC8



Page 1

5.0

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W/O:			WC	RK ORDER CHAN	IGES					
DATE	STEP	PROCEDURE CHANGE				Зу	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	gory:	NCR:	Yes N	lo DQ	A:	Date:	
					C	QA: N/0	C Close	d:	_ Date: _	
NCR:			WORK ORD	ER NON-CONFOR	MANCE (NCR)				
DATE	STEP	Description of NC	Corrective Action Section B			Verification		ation	Approval	Approval
DAIL	SILF	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Section C		Chief Eng	QC Inspector
	, ,		1				1		·	•

NOTE: Date & initial all entries

Date: User: Seq. #:

Thursday, 22/05/2008 1:41:17 PM

Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FUEL PURGE CANISTER

Job Number: 39406A

Part Number: D32621

Job Number:

Machine Or Operation:

Description:

PACKAGING 1

PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: 16

FINAL INSPECTION/W/O RELEASE



QC21

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion

7.0



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W/O:		WORK ORDER CHANGES											
DATE STEP		PR	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector						
Part No	:	PAR #:	Fault Categ	gory:	NCR: Yes	No DQ	A:	Date:					
					QA:	N/C Close	d:	Date:					
NCR:			WORK ORDE	R NON-CONFORM	MANCE (NC	R)							
DATE	STEP	Description of NC			ection B	1 VARITICAL		on Approval	Approval				
	O L	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Dat		ion C	Chief Eng	QC Inspector				

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	3940(est
Description: Tube	Part Number:	D3262-1
Inspection Dwg: D3262 Rev: C		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

Х	First Article	Prototype

Drawing	Tolerance	Actual	Accept	Reject	Method of	Comments
Dimension		Dimension	•		Inspection	
10.50	+/-0.030	10.505		-		
				:		
						,
-						

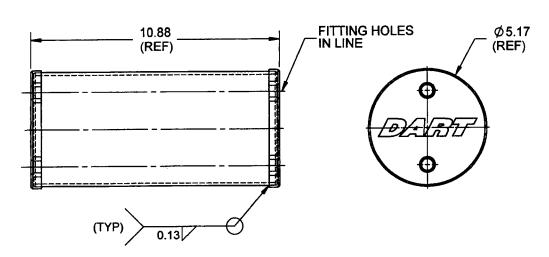
Measured by:	and	Audited by:	SHO	Prototype Approval:	N/A
Date:	08/06/00	Date:	28/06/22	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	06.05.24	New Issue	KJ/JLM	
В	06.12.14	Dwg updated to Rev. C	KJ/JLM o	Z



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	DESIGN DRAWN BY		BY 3	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
	CHEC		APPRO	ζED	DRAWING NO.	REV. C		
	6	?H	1 -4	-	D3262	SHEET 1 OF 2		
	DATE				TITLE	SCALE		
		06.0	08.31		FUEL PURGE CANISTER	1:4		
-	REV		DATE		DESCRIPTION			
	A		04.05.06		FIRST ISSUE			
	В	(05.02.14		ADD PRESSURE TESTING OPTION			
	С	(06.08.31		Ø5.165 WAS Ø5.190			

RELEASED 06.04.19



D3262-041 CANISTER ASSEMBLY

ITEM	QTY -041	P/N	DESCRIPTION
	Х	D3362-041	CANISTER ASSEMBLY
1	1	D3262-1	TUBE
2	2	D3262-3	CAP

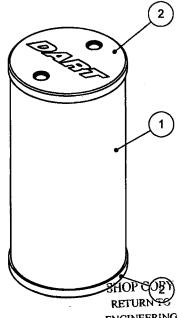
1) WELD PER DART QSI 004

2) BREAK ALL SHARP CORNERS 0.005 TO 0.010
3) LIQUID PENETRANT INSPECT PER ASTM E1417 LEVEL 1 OR
PRESSURIZE TO 10 psi AND SUBMERGE UNDER WATER TO CHECK FOR LEAKS

4) FINISH: CHEMICAL CONVERSION COAT PER QSI 005 4.1 POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3

5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 6) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

7) IDENTIFY WITH DART P/N AND B/N USING FINE POINT PERMANENT INK MARKER



ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE

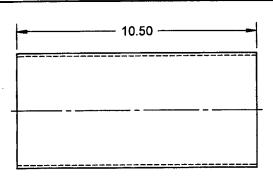
WORK ORDER

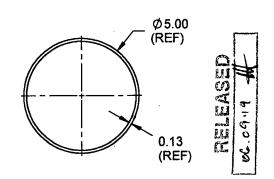
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DESIGN	DRAWN BY	DART AEROSPACE I HAWKESBURY, ONTARIO, CANA	
CHECKED PH	APPROVED	DRAWING NO.	REV. C SHEET 2 OF 2
DATE 06	.08.31	TITLE FUEL PURGE CANISTER	SCALE 1:4



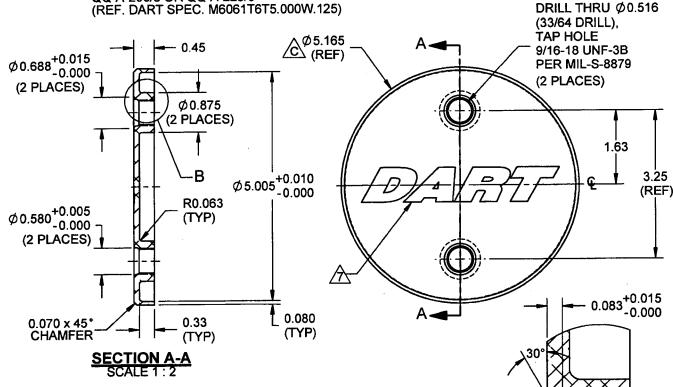


D3262-1 TUBE

1) MATERIAL: 6061-T6 OR 6061-T62 TUBING, 5.00 OD x 0.125 WALL PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR

QQ-A-200/8 OR QQ-A-225/8

(REF. DART SPEC. M6061T6T5.000W.125)



D3262-3 CAP

1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8) BAR (REF. DART SPEC. M6061T6B)

NOTES: 2) FINISH: NONE

- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 5) BREAK ALL SHARP CORNERS 0.005 TO 0.010
- PART IS SYMMETRICAL ABOUT CENTERLINE
- 7) ENGRAVE 'DART' LOGO AS SHOWN USING 0.75 HIGH x 0.010 DEEP (MAX) LETTERS WITH TOOL RADIUS OF 0.25 (MIN)

SHOP СФРУ R0.02^{+0.02} 45° RETURN TO ENGINEERING R0.02^{+0.00}_{-0.01} CONTROLLED COP SUBJECT TO AMENDMENT WITHOUT HOTICE WORK ORDER 3440est **DETAIL B**

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